

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|---|------------------|---------|------------------|
| L1 | 10 | (james with dow).in. and multiple. ti. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/18 15:37 |
| L2 | 285 | 348/333.01.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/18 15:38 |
| L3 | 94 | 348/333.11.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/18 15:40 |
| L4 | 211 | 348/333.02.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/18 15:44 |
| L5 | 65 | 715/811.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/18 15:45 |
| L6 | 28 | 715/812.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/18 15:47 |
| L7 | 109 | 715/838.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/18 15:45 |
| L8 | 764 | 715/810.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/18 15:47 |
| L9 | 596 | 715/835.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/18 15:47 |

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|-----|--------|---|---|----|-----|------------------|
| S1 | 79 | (donald with stavelly).in. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/18 15:29 |
| S2 | 72 | (amy with battles).in. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/08 10:29 |
| S3 | 108 | 348/333.05.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/07 14:46 |
| S12 | 130 | 348/231.2.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/07 15:59 |
| S32 | 512344 | (delet\$3 eras\$3 discard\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/08 10:42 |
| S33 | 63147 | (thumbnail\$1 icon\$1 (reduced scaled miniature) adj image\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/08 10:32 |
| S34 | 104758 | burst | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/08 10:34 |
| S35 | 512344 | (delet\$3 eras\$3 discard\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/08 10:56 |
| S37 | 63147 | (thumbnail\$1 icon\$1 (reduced scaled miniature) adj image\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/08 10:42 |
| S38 | 104758 | burst | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/08 10:42 |

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|-----|--------|-------------------------------|---|----|-----|------------------|
| S39 | 512344 | S35 with S36 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/08 10:56 |
| S40 | 2169 | S38 same S39 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/08 10:44 |
| S41 | 115690 | "345"/\$.ccls. "348"/\$.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/08 10:44 |
| S42 | 116 | S40 and S41 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/08 10:55 |
| S43 | 9385 | burst near6 mode\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/08 10:55 |
| S44 | 2588 | S35 with S37 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/08 10:57 |
| S45 | 12 | S43 and S44 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/08 10:58 |
| S46 | 57325 | "348"/\$.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/08 10:59 |
| S47 | 249 | S46 and S43 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/08 11:46 |
| S48 | 29 | S47 and delet\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/08 10:59 |

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|-----|-------|-----------------------------------|---|----|-----|------------------|
| S49 | 14665 | 348/207.99-382.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/08 11:46 |
| S50 | 1515 | burst and (series with image\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/08 11:47 |
| S51 | 115 | burst same (series with image\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/08 11:47 |
| S52 | 40 | burst with (series with image\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/08 13:09 |
| S53 | 44607 | (series with image\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/08 13:31 |
| S54 | 22333 | (series near3 image\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/08 11:52 |
| S55 | 1183 | (delete\$1 select\$2) with S54 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/08 12:43 |
| S56 | 61 | S55 and S49 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/08 11:59 |
| S57 | 3 | ("5889878").URPN. | USPAT | OR | OFF | 2004/12/08 12:18 |
| S58 | 5800 | Representative adj image | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/08 13:10 |
| S59 | 1269 | S41 and S58 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/08 13:11 |

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|-----|-------|---|---|----|-----|------------------|
| S60 | 242 | S41 and S54 and S55 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/08 13:15 |
| S61 | 0 | S41 with S54 and S55 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/08 13:11 |
| S62 | 79528 | (series group plurality sequence cluster) with images | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/08 13:18 |
| S63 | 1605 | S58 and S62 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/08 13:19 |
| S64 | 424 | S63 and S41 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/08 13:18 |
| S65 | 262 | S58 same S62 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/08 13:19 |
| S66 | 0 | S65 and S42 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/08 13:19 |
| S67 | 50 | S65 and S41 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/08 13:20 |
| S68 | 0 | 2003/0227468 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/08 13:20 |
| S69 | 0 | 2003/0227551 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/08 13:21 |

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|-----|-------|--|---|----|-----|------------------|
| S70 | 0 | 2003/0227468 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/08 13:21 |
| S71 | 10 | (Takeda with Mayumi).in. and image.ti. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/08 13:31 |
| S72 | 17282 | (series optimal) with S62 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/08 13:32 |
| S73 | 733 | (best optimal) with S62 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/08 13:32 |
| S74 | 139 | S73 and S41 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/08 13:32 |
| S75 | 2 | ("6456319").URPN. | USPAT | OR | OFF | 2004/12/08 13:58 |
| S76 | 0 | 2003/0193602 | USPAT | OR | OFF | 2004/12/08 13:58 |
| S77 | 5 | satoh.in. and encoding.ti. | USPAT | OR | OFF | 2004/12/08 13:59 |
| S78 | 0 | (makoto with satoh and satoshi with ishiguro).in. | USPAT | OR | OFF | 2004/12/08 14:00 |
| S79 | 1 | (makoto with satoh and satoshi with ishiguro).in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/08 14:17 |
| S80 | 0 | (hirasawa with masahide and kurobe with masakazu).in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/08 14:18 |
| S81 | 2 | (hirasawa with masahide and kurobe with masakazu).in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/08 14:22 |

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|-----|-------|--|---|----|-----|------------------|
| S82 | 2 | (hirasawa with masahide and kurobe with masakazu).in. and sequential | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/08 14:31 |
| S83 | 2 | "6249316".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/09 09:47 |
| S84 | 2 | "6097431".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/09 09:50 |
| S85 | 1 | 2003/0169349 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/09 09:50 |
| S86 | 30 | aoi.in. and image.ti. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/09 09:51 |
| S87 | 3 | aoi.in. and (image and file).ti. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/09 10:28 |
| S88 | 74113 | rank\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/09 10:29 |
| S89 | 862 | S88 with images | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/09 10:29 |
| S90 | 49 | "348"/\$.ccls. and S89 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/09 10:35 |
| S91 | 90 | S89 with user | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/09 11:03 |

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|----------|--------|--|---|----|-----|------------------|
| S92 | 19654 | (favorite prefer\$3 best) with image\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/09 11:06 |
| S93 | 1119 | S92 with user | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/09 11:07 |
| S94 | 7945 | S92 and user | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/09 11:08 |
| S95 | 7 | S93 same sort\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/09 11:11 |
| S96 | 5 | S93 with sort\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/09 11:09 |
| S97 | 168589 | (order\$3 prioritiz\$3) with image\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/09 11:11 |
| S98 | 7394 | S97 with user | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/09 11:14 |
| S99 | 149 | S98 with group\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/09 11:23 |
| S10 0 | 2 | "20020154147" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/09 11:24 |
| S10 1 | 8 | "20030076322" "20030072486" "6570597".pn. "5796428".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/09 11:28 |

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| S10 2 | 2 | 2001-202503 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/09 11:28 |
| S10 3 | 2 | "2001202503" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/09 11:37 |
| S10 4 | 2 | "6249316".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/09 11:37 |
| S10 5 | 1 | "6249316".pn. and ordered | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/09 11:39 |
| S10 6 | 5 | "223960".ap. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/09 11:39 |
| S10 7 | 1 | "223960".ap. and ordered | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/09 12:13 |
| S10 8 | 2 | "6489936".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/09 13:01 |
| S10 9 | 1550 | select\$2 with (favorite best preferred) with image | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/09 13:02 |
| S11 0 | 212 | select\$2 with (favorite best preferred) with image with user | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/09 13:48 |
| S11 1 | 2 | "20040212697" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/09 13:50 |

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| S11 2 | 4 | "442245".ap. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/09 14:25 |
| S11 3 | 1 | "6801251".pn. and delete | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/09 14:45 |
| S11 4 | 1 | "6249316".pn. and sort\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/09 14:47 |